

ABSTRACT OF THE DISCLOSURE

An instrument mounting assembly (100) for mounting an instrument (102) to a vehicle (200) is provided. The assembly includes a carrier (114) coupled to the vehicle (200) and a support (108) coupled to the carrier, the support adapted to support an instrument (102). The assembly includes a first track (132 or 156) disposed on the carrier and a first follower (130 or 134) disposed on the support for interfacing with the first track. The assembly further includes a second track (132 or 156) disposed on the support and a second follower (130 or 134) disposed on the carrier for interfacing with the second track. The support may be transitioned between stowed and extended positions, wherein the first and second followers interface with the first and second tracks causing the support to be both linearly displaced and rotated while the support is transitioned between the positions.